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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/051,136
Filing Date	Jan. 22, 2002
First Named Inventor	Jing-Meng Liu
Title	Apparatus and Method for Balancing
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

61157

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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<input checked="" type="checkbox"/> Firm or Individual Name	TUNG & ASSOCIATES				
Address	838 W. LONG LAKE RD. SUITE 120				
City	BLOOMFIELD HILLS	State	MI	Zip	48302
Country	USA				
Telephone	248-540-4040	Email	tungassoc@aol.com		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98)

## SIGNATURE of Applicant or Assignee of Record

Signature	<i>Albert Chen</i>	Date	2010.11.2
Name	Albert Chen	Telephone	
Title and Company	Patent Manager, Richtek Technology Corporation, R.O.C.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/95 (01-08)

Approved for use through 02/29/2008. OMB 0851-0031

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Richtek Technology Corporation, R.O.C.Application No./Patent No.: 6414,470 Filed/Issue Date: July 2, 2002Entitled: Apparatus and Method for Balancing Channel Currents in a Multi-phase  
DC-to-DC ConverterRichtek Technology Corporation, a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Albert Chen

Signature

2010 11, 2

Date

Albert Chen

Printed or Typed Name

Telephone Number

Patent Manager

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## ASSIGNMENT DEEM

This Assignment agreement is applicable to an invention entitled (invention title) APPARATUS AND METHOD FOR BALANCING CHANNEL CURRENTS IN A MULTI-PHASE DC-TO-DC CONVERTER

The PATENT RIGHTS referred to in this agreement are:

- (Check one) ☒ a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment  
☐ U.S. Patent Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_  
☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☐ U.S. Patent rights only  
☒ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Jing-Meng Liu

(Address) 6FL-1, No. 15, Lane 145, Baushan Rd., Hsinchu, Taiwan 300, R.O.C.

(Full name of second assignor, if any) Liang-Pin Tai

(Address) No. 411, Shaluen Tuen, Guokun Shiang, Tainan, Taiwan 711, R.O.C.

(Full name of third assignor, if any) Hung-J Wang

(Address) No. 46, Mingde St., Yuanlin Jen, Changhua, Taiwan 510, R.O.C.

(Full name of fourth assignor, if any) \_\_\_\_\_

(Address) \_\_\_\_\_

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) RICHTEK TECHNOLOGY CORP.

(Address of Assignee) 6F, No. 35, Hsintai Road, Chupei City, Hsinchu, 310 Taiwan R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of assignee) \_\_\_\_\_

(Address of Assignee) \_\_\_\_\_

The First ASSIGNEE is:

- (Check one) ☐ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_

(State or Country)

The Second ASSIGNEE is:

- (Check one) ☐ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_

(State or Country)

☐ Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(s), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;  
 an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications;  
 and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

Jing-Meng Liu

(Signature of sole or first assignor)

January 11, 2002

(Date)

Liang-Pin Tai

(Signature of second assignor, if any)

January 11, 2002

(Date)

Hung-J Wang

(Signature of third assignor, if any)

January 11, 2002

(Date)

(Signature of fourth assignor, if any)

(Date)